

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Amite</u>		PERMIT NUMBER
WELL NUMBER <u>J 2045</u>	CODED	NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>
DATE WELL COMPLETED <u>1-14-00</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Will Sapia</u> <u>RR Liberty</u>			
WELL LOCATION:	SEC <u>19</u>	TOWNSHIP <u>3 N S</u>	RANGE <u>5 E W</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>North</u>	NEAREST TOWN <u>Liberty</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>9</u>	Setting Depth <u>100'</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>125'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>115'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125'</u>	Depth to Static Water Level <u>70'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>125'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	20			
Sand & gravel	20	60			
Sand	60	80			
Clay	80	90			
Sand	90	110			
Coarse sand	110	125			

REC'D JUN 21 2001

IF MORE SPACE IS NEEDED, USE BACK